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APPLICATION NO.	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/085,824	(	02/27/2002	David K. Brown	938-4	2396
28249	7590	10/21/2004		EXAMINER	
		RRESE, LLP	HUYNH, BA		
333 EARLE UNIONDAL				ART UNIT	PAPER NUMBER
••••	- <b>,</b> - · -			2179	

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Appli	cation No.	Applicant(s)					
Office Action Summary		10/08	85,824	BROWN, DAVID	к. <b>У</b>				
		Exam	niner	Art Unit					
		Ba H	<u> </u>	2179					
 Period for	The MAILING DATE of this communi Reply	cation appears of	n the cover sheet	with the correspondence a	ddress				
THE M - Extensi after SI - If the p - If NO p - Failure Any rep	RTENED STATUTORY PERIOD FOR AILING DATE OF THIS COMMUNI ons of time may be available under the provisions X (6) MONTHS from the mailing date of this commerciad for reply specified above is less than thirty (30 eriod for reply is specified above, the maximum state to reply within the set or extended period for reply by received by the Office later than three months a patent term adjustment. See 37 CFR 1.704(b).	CATION. of 37 CFR 1.136(a). In unication. o) days, a reply within th tutory period will apply a will, by statute, cause th	no event, however, may be statutory minimum of the and will expire SIX (6) MO be application to become	a reply be timely filed  nirty (30) days will be considered time  DNTHS from the mailing date of this  ABANDONED (35 U.S.C. § 133).					
Status									
1)□ F	Responsive to communication(s) file	d on .							
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	b)⊠ This action	is non-final.						
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositio	n of Claims								
4; 5)□ 0 6)⊠ 0 7)□ 0	Claim(s) <u>1-17</u> is/are pending in the act a) Of the above claim(s) is/are claim(s) is/are allowed. Claim(s) <u>1-17</u> is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restrict	e withdrawn fron							
Applicatio	n Papers								
10)⊠ TI A F	the specification is objected to by the he drawing(s) filed on 27 February 2 applicant may not request that any object deplacement drawing sheet(s) including the oath or declaration is objected to	2002 is/are: a)⊠ ction to the drawing the correction is re	g(s) be held in abey equired if the drawir	ance. See 37 CFR 1.85(a).	CFR 1.121(d).				
Priority un	der 35 U.S.C. § 119								
12)□ A a)□ 1 2 3	cknowledgment is made of a claim	documents have documents have of the priority doc nal Bureau (PCT	been received. been received in cuments have bee Rule 17.2(a)).	Application No In received in this Nationa	ıl Stage				
2)  Notice 3)  Informa	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (Pation Disclosure Statement(s) (PTO-1449 or No(s)/Mail Date 6/25/03.	TO-948) PTO/SB/08)	Paper No	v Summary (PTO-413) o(s)/Mail Date i Informal Patent Application (PT 	<sup>-</sup> O-152)				

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#### **DETAILED ACTION**

#### Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 13-15 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
  - As for claim 13, line 1: The phrase "the one or more operations" lacks clear antecedent basis.
  - As for claim 14, line 1: The phrase "the display command" lacks clear antecedent basis.
  - As for claim 15, line 1: The phrase "said pop-up text menu" lacks clear antecedent basis.

### Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

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4. Claims 1, 2, 5-7, 10-13, 16, 17 are rejected under 35 U.S.C. 102(e) as being anticipated by US patent #6,590,586 (Swenton-Wall et al).

- As for claim 1: Swenton-Wall et al teach a computer implemented system and corresponding method for interacting with a slide-show presentation having a plurality of slides (abstract), comprising the means/steps for:

retrieving a slide from among the plurality of slides from a memory storage device (4:43-56; 6:22-53), displaying the slide in a first resolution (fig. 3A), performing one or more operations selected from a group consisting of displaying a first window having text corresponding to the display device (fig. 4), displaying a second window having an enlarge image of the slide in a second resolution (fig. 3B, 4), and simultaneously displaying the plurality of slides in a third window in a third resolution (fig. 3A, 5:35-6:12).

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- As for claims 2, 13: The one or more operations are performed in response to a display command invoked by a user (5:36-40).
- As for claims 5, 16: A slide can be selected to display at different small, medium, and large resolution (5:46-54; 5:66 6:12).
- As for claims 6, 17: The plurality of slides are displayed in thumbnail-sketch format (fig. 3).
- As for claim 7: Each of the slides is associated with text (5:4-5).
- As for claims 10, 12: Swenton-Wall et al teach a computer implemented method for interacting with a slide show having a plurality of slides, comprising the steps of:

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retrieving a slide from a memory and displaying the slides at a first resolution (fig. 3A, 6:22-53),

displaying a plurality of command icons for navigation and display functions (e.g., the menu bar 202, icons 318, 326, and the interactive slides themselves), displaying a first window displaying text corresponding to the displayed slide in response to a first command (fig. 4),

displaying a second window having an enlarged portion of the display slide at a second resolution (5:46-6:12),

displaying a plurality of the slides in a third window at a third resolution (fig. 3A, 5:46-6:12; 6:22-53).

- As for claim 11: The slides can be accessed sequentially or non-sequentially (5:35 – 6:53).

## Claim Rejections - 35 USC § 103

- 5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 6. Claims 3, 4, 8, 9, 14, 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Swenton-Wall et al.
  - As for claims 3, 14: The display command is performed via one of a corresponding command icon displayed on the display device concurrent with the displayed slide

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and a drop-down text menu (5:9-12, 35-46; 6:39-47). Swenton-Wall fails to clearly teach the pop-up menu. However, Official notice is taken that implementation of pop-up menu is well known in the art of GUI. It would have been obvious to one of skill in the art, at the time the invention was made, to implement the well known pop-up menu to Swenton-Wall. Motivation of the combining is for the apparent advantage of command input since the pop-up menu would be displayed at the cursor location.

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- As for claims 4, 15: In light of the combining the pop-up text menu is accessed via a computer pointing device (5:36-48; 6:31-33).
- As for claims 8, 9: A slide can be selected from a menu of titles 608, each title corresponds to a slide (6:27-31). Swenton-Wall fails to clearly teach that the menu is a drop-down menu. However, Official notice is taken that implementation of drop-down menu is well known in the art (see Swenton-Wall teaching of drop-down menu). It would have been obvious to one of skill in the art, at the time the invention was made, to implement the well known drop-down menu to Swenton-Wall's teaching of menu 608. Motivation of the combine is for saving display estate.
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ba Huynh whose telephone number is (703) 305-9794 (after 10/20/04: (571) 272-4138). The examiner can normally be reached on Mon Fri.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on (703) 308-5186. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ba Huynh

**Primary Examiner** 

AU 2179 10/17/04